



**PATENT**

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9.11.3

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No.: 09/863,715  
Filing Date: May 23, 2001  
Applicant: Patricia J. Nelson  
Group Art Unit: 1745  
Examiner: Julian A. Mercado  
Title: Relative Humidity Sensor with Compensation for  
Changes in Pressure and Gas Composition  
Attorney Docket: 8540G-000007

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Director of The United States Patent and Trademark Office  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**AMENDMENT**

Sir:

In response to the Office Action mailed June 4, 2003, please amend the application as follows and consider the remarks set forth below.

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks** begin on page 7 of this paper.

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SEP 04 2003  
**GROUP 1700**



1745

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# TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

<b>Applicati n Number</b>	09/863,715		
	<b>Filing Dat</b>	May 23, 2003	
	<b>First Named Invent r</b>	Patricia J. Nelson	
	<b>Group Art Unit</b>	1745	
	<b>Examiner Name</b>	Julian A. Mercado	
<b>Total Number of Pages in This Submission</b>		<b>Attorney Docket Number</b>	8540G-000007

## ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form  <input type="checkbox"/> Fee Attached  <input checked="" type="checkbox"/> Amendment / Response  <input type="checkbox"/> After Final  <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Response to Missing Parts/ Incomplete Application  <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application)  <input type="checkbox"/> Drawing(s)  <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition  <input type="checkbox"/> Petition to Convert to a Provisional Application  <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <b>return postcard</b>
<b>Remarks</b>		<b>The Commissioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 07-0960. A duplicate copy of this sheet is enclosed.</b>

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

<b>Firm or Individual name</b>	Harness, Dickey & Pierce, P.L.C.	<b>Attorney Name</b>	Linda M. Deschere	<b>Reg. No.</b>	34,811
<b>Signature</b>					
<b>Date</b>	August 26 2003				

## CERTIFICATE OF MAILING/TRANSMISSION

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<b>Typed or printed name</b>	Linda M. Deschere		
<b>Signature</b>		<b>Date</b>	August 26 2003

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